



IPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Goldenberg et al.  
Appl. No. : 10/644,894  
Filed : August 21, 2003  
Title : STRETCHED ROLLED ELECTROACTIVE POLYMER TRANSDUCERS  
AND METHOD OF PRODUCING SAME

Grp./A.U. : 2858  
Examiner :

Docket No.: 14422

Honorable Assistant Commissioner of Patents  
Alexandria, VA 22313-1450

Sir:

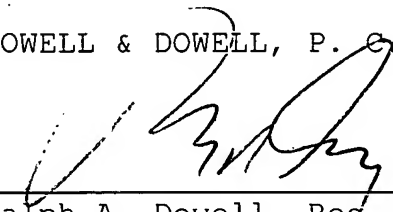
**PTO CUSTOMER NO. 000293**

INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R., §§ 1.97-1.99, applicant submits the following information which may be of interest to the examiner in charge of the above referenced application for patent. Only copies of the non-US references listed on the attached Form PTO-1449 are attached.

Respectfully submitted,

DOWELL & DOWELL, P. C.

  
\_\_\_\_\_  
Ralph A. Dowell, Reg. No.: 26,868  
Date: November 15, 2004

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FORM PTO-1449  
(Rev. 7-80)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. Docket No. 14422

Serial No.  
10/644,894

**LIST OF PRIOR ART CITED BY APPLICANT**

(Use several sheets if necessary)

APPLICANT Goldenberg et al.

FILING DATE 08/21/03

GROUP

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6	3	4	3	1	2	9	01/29/02	Pelrine et al.			
	AB	6	3	7	6	9	7	1	04/23/02	Pelrine et al.			
	AC												
	AD												
	AE												
	AF												
	AG												
	AH												
	AI												
	AJ												
	AK												

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
	AL													
	AM													

**OTHER PRIOR ART (including Author, Title, Date, Pertinent Pages, Etc.)**

	AN	"High Speed Electrically Actuated Elastomers with Strain Greater Than 100%," Pelrine et al; February 4, 2000; Vol 287; Science; pages 836 - 839.											
	AO												
	AP												

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 602; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.